



# WHAT'S YOUR PLAN TO ENSURE SAFE AND RELIABLE CATARACT SURGERY?

MISTAKES CAN HAPPEN AT ANY POINT →

EVERYONE PLAYS A ROLE IN PREVENTING HARM →

ARE YOU USING THESE STRATEGIES TO KEEP YOUR PATIENTS SAFE? →

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## DOCTOR'S OFFICE

### EXAM ROOM



### OFFICE



- Biometry results mis-filed or mis-entered  
→ **WRONG LENS**
- Inadequate informed consent on anesthesia and lens choice  
→ **UNANTICIPATED OUTCOMES**



- Lens order unclear or mis-transcribed
- Lens order sent last-minute to surgical facility  
→ **WRONG LENS**

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## SURGICAL FACILITY

### RECEPTION



- Patient misidentified  
→ **WRONG PATIENT SURGERY**

### PRE-OP HOLDING AREA



- Inadequate time-out before eye marking and anesthesia
- Delay between time-out and anesthesia  
→ **WRONG EYE ANESTHETIZED**
- Insufficient credentialing and orientation of new and contracted anesthesiologists  
→ **IMPROPER EYE BLOCKS**

### OPERATING ROOM



- Multiple lenses in OR  
→ **WRONG LENS**
- Inadequate time-out
- Patient misidentified  
→ **WRONG PATIENT SURGERY**
- Inconsistent or obstructed site markings  
→ **WRONG EYE SURGERY**

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## OFFICE

### EXAM ROOM



- Discovery of errors and complications

Time-pressured environment | Poor communication | Punitive response to mistakes

- Engage patient in shared decision-making on anesthesia and lens options

- Use surgical facility's standard lens order form
- Avoid handwritten orders
- Send lens orders >24 hours before surgery

- Use at least 2 patient identifiers here and at each stage
- Use *active* patient confirmation ("What's your name," *not* "Are you Jane Jones?")

- Perform 2+ person time-out right before administering anesthesia
- Credential, orient, and observe new anesthesiologists before they perform eye blocks independently

- Perform time-outs to identify patient and to verify eye and lens
- Standardize surgical marking
- Store lenses outside the OR

- Disclose errors to patient
- Notify surgical facility and participate in root cause analysis
- Develop and implement corrective action plan to prevent future errors

Standardize internal processes | Adhere to safety protocols | Audit safety practices | Commit to continuous improvement | Foster a culture of safety

